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MFS-2

Major Field of Study

Training Guide

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MFS-2

Major Field of Study

Training Guide

Prepared by: Census Operations Division
Social, Institutions and
Labour Statistics Field

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I. Introduction

This Training Guide has been written to assist you in coding the Major Field of Study (MFS) variable.

It is to be used in conjunction with the Major Field of Study Procedures Manual (MFS-1).

For each type of case in the Major Field of Study Procedures Manual there is a corresponding chapter in this guide containing exercises on the procedures involved. The purpose of the exercises is not to test your memory but to give you a chance to apply the procedures. Always refer to your Major Field of Study Procedures Manual while completing the training exercises.

When you have completed the exercises, the group will participate in a review of the exercises with the supervisor.

II. Introduction to Major Field of Study Variable

Read Chapter I – Introduction to the Major Field of Study Variable in your MFS Procedures Manual, then return to this guide to complete the exercises.

Exercise 1

In the spaces provided below, match the sentence fragments in column **A** with the appropriate endings in column **B**.

A	**B**
(1) The Major Field of Study question was first introduced in the	(a) attending school.
(2) The Major Field of Study question is asked on the	(b) hierarchical in nature.
(3) One reason planners require this data is to assess the need	(c) the level of schooling.
(4) For persons who earned more than one degree at the same level	(d) report the most recent one.
(5) Questions 24 to 26 serve to determine	(e) to guide immigration policies.
(6) Question 27 identifies those who are	(f) 1986 Census.
(7) The Major Field of Study variable is	(g) 2B questionnaire.

Your answers.

A	**B**
(1)	____
(2)	____
(3)	____
(4)	____
(5)	____
(6)	____
(7)	____

Exercise 2

List the five categories of responses found in coding Major Field of Study responses.

(1) _____

(2) _____

(3) _____

(4) _____

(5) _____

III. Standard Process Flow-Single Responses

Read Chapter II – Standard Process Flow, Single Responses, in your MFS Procedures Manual, then return to this guide to complete the exercises.

Exercise 1

Answer True (T) or False (F) for each of the following statements.

(a) Responses made up of more than one word are not valid. ___

(b) Coding of a single response containing several words follows the same coding procedures as that for a single response with only one word. ___

(c) ACTR stands for Applied Computer Technologies and Research. ___

(d) If a phrase is returned by ACTR, compare the phrase with the response to be coded to determine if it is a suitable match. ___

(e) When ACTR returns a phrase, and a match is found, the response should be referred to the next level of coding. ___

(f) You can only use the response to the Major Field of Study question (29) to code the write-in. ___

(g) You can browse the data for the same question for each household member. ___

(h) You can browse responses to all census questions in order to code a write-in. ___

(i) Only the respondent's responses can be browsed when determining the correct code to use. ___

(j) Home Language is one cultural variable which can be browsed when determining the correct code. ___

(k) Name of school is one education variable which can be browsed when determining the correct code. ___

(l) When in doubt about the correct code to assign, always refer the response to the next level of coding. ___

Exercise 2

Use the screen below to assign a valid code to the write-in "American History" and indicate the corresponding code description in the space provided following the screens.

Coding Screen

```
                    1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
 MMANUAL1             INTERACTIUE CODING - MAJOR FIELD OF STUDY          14:33:43.9

 Write-in to be coded                                                 Type  Code
 AMERICAN HISTORY                                                      --------
 Phrases returned by ACTR                                        Codes    (S)elect
                                                                            -
                                                                            -  +
 ID: 35016201 131 2 29
 ==========================================================================
 Data for same question from each household member                 Perenr:  1
 Check-boxes and Write-ins



Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      HELP  UP    DOWN  <<<<  >>>>  MORE  +UP   +DOWN REFER VALID COMIT QUIT
```

Major Field of Study screen

```
 NDISMFS            1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
 MMFS1                         MAJOR FIELD OF STUDY                      14:39:31.6

                                                      Number of years
  Secondary/Elementary education :                     12
            University education :                     6
  Other Post-secondary education : NONE
               School attendance : NONE
   Diploma,Certificate or Degree : SECSCCE MASTERS

                         Industry : 8131 LABOUR AND EMPLOYMENT SERVICES
                       Occupation : 2711 UNIVERSITY TEACHER

      Major field of study : AMERICAN HISTORY
                           :
  Relationship to person 1 : HUSBAND/WIFE
                           :
                Birth date : 10/12/1943        Sex : M

 ID: 61001058 100 0003
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      HELP  UP    DOWN  <<<<  >>>>                                        QUIT
```

CODE:

Exercise 3

Match the following items with the appropriate letter in both the coding and Major Field of Study screens shown below.

1. Write-in to be coded ___
2. Phrase returned by ACTR ___
3. Codes ___
4. Secondary/Elementary education ___
5. University education ___
6. Other Post-secondary education ___
7. School attendance ___
8. Diploma, Certificate or Degree ___
9. Occupation ___
10. Industry ___
11. Birth date ___
12. Relationship to Person 1 ___
13. Sex ___

Coding screen

```
                    1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
MMANUAL1                 INTERACTIVE CODING - MOTHER TONGUE 2B           12:42:44.8

Write-in to be coded                                                  Type  Code
(F) MED LAB TECH                                                      --------
Phrases returned by ACTR                                        Codes    (S)elect

(G) MEDICAL LABORATORY TECHNOLOGY                               425

ID: 61001103 062 7     23
==========================================================================
```

Major Field of Study screen

```
NDISMFS              1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
MMFS1                          MAJOR FIELD OF STUDY                       14:39:31.6

                                                        Number of years
(L) Secondary/Elementary education :
                (H) University education : 0                  11
(K) Other Post-secondary education : 1
                (A) School attendance : NO
(L) Diploma,Certificate or Degree : NON-UNIV

                (B) Industry : 8610 HOSPITAL
                (C) Occupation : 3169 OTHER OCCUPATION IN MEDECINE

(G) Major field of study : MED LAB TECH
                         :
(M) Relationship to person 1 : PERSON 1
                         :
                (N) Birth date : 01/01/1957    (O) Sex : F

ID: 61001058 100 0003
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      HELP  UP    DOWN  <<<<  >>>>                                        QUIT
```

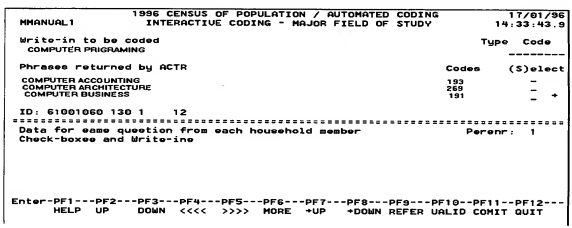
IV. Misspelled Responses

The first category of response you may encounter is a misspelled response.

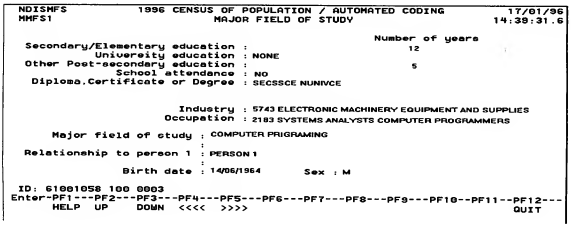
Read Chapter III – Misspelled Responses, in your MFS Procedures Manual, then return to this guide to complete the exercises.

Use the screens below to complete exercises 1, 2, 3 and 4 on the following pages.

Coding screen



Major Field of Study screen



Exercise 1

Circle the correct answer.

Refer to the coding screen. The correct spelling for the word appearing under the text "Write-in to be coded" is:

(a) Compter Programming
(b) Computer Programing
(c) Coputer Programming
(d) Computer Programming
(e) None of the above

Exercise 2

Circle the correct answer.

Refer to the coding screen. To find the correct spelling for the write-in "Computer Prigraming", you should **first** look in/at:

(a) Major Field of Study Code Book
(b) Encyclopedia
(c) ACTR returned phrase
(d) Dictionary
(e) None of the above

Exercise 3

Circle the correct answer.

When the correct spelling of the write-in "Computer Prigraming" is found, the **second** step is to:

(a) Examine the response.
(b) Commit the code.
(c) Examine if the response is a multiple response.
(d) Refer to next level of coding.
(e) Type in the valid code.

Exercise 4

Circle the correct answer.

Refer to both the coding and Major Field of Study screens. In this case of "Computer Prigraming", the code to validate is:

Description	Code
(a) Data Processing-General Traitement des données-Général	318
(b) Computer Science Technology Technologies informatiques	319
(c) Computer Programming and Software Programmation d'ordinateurs et élaboration de logiciels	320
(d) Microcomputer and Information Systems Micro-ordinateurs et systèmes d'information	321
(e) Business and Commerce-General Affaires et commerce-Général	188
(f) None of the above	

V. Abbreviated Responses

The second category of response you may encounter is an abbreviated response.

Read Chapter IV – Abbreviated Responses, in your MFS Procedures Manual, then return to this guide to complete the exercises.

Use both screens below to complete exercises 1, 2 and 3 on the following page.

Coding screen

```
                    1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
 MMANUAL1             INTERACTIVE CODING - MAJOR FIELD OF STUDY          14:33:43.9

 Write-in to be coded                                                  Type  Code
  ITAL LIT.                                                            --------
 Phrases returned by ACTR                                          Codes    (S)elect
  ITALIEN                                                          106        -
  READING AND ITALIAN                                              008        -
  ITALIAN STUDIES                                                  137        -  +

 ID: 61001060 130 1     12
 ==================================================================================
 Data for same question from each household member                  Persnr:  1
 Check-boxes and Write-ins



Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      HELP  UP    DOWN  <<<<  >>>>  MORE  +UP   +DOWN REFER UALID COMIT QUIT
```

Major Field of Study screen

```
 NDISMFS            1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
 MMFS1                         MAJOR FIELD OF STUDY                      14:39:31.6

                                                      Number of years
  Secondary/Elementary education :                                13
            University education :                                 3
  Other Post-secondary education : NONE
              School attendance : YESSFULL
   Diploma.Certificate or Degree : SECSCCE BACHDEG


                         Industry : 8410 INTERNATIONAL AND OTHER EXTRA TERRITORIAL AGENCIES
                       Occupation : 3355 TRANSLATORS AND INTERPRETORS

      Major field of study : ITAL. LIT.
                           :
  Relationship to person 1 : BROTHER/SISTER
                           :
                Birth date : 15/02/1954        Sex : M

 ID: 61001058 100 0003
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      HELP  UP    DOWN  <<<<  >>>>                                         QUIT
```

Exercise 1

Refer to the coding screen on the previous page.

The unabbreviated form of this write-in is _____.

Exercise 2

Refer to Coding screen and Major Field Screen.

Here are the steps necessary to code the write-in "ITAL. LIT". Put the steps in the right order and list them in the space below.

(a) Type the valid code.
(b) Commit the code.
(c) Examine the response to be coded.
(d) Expand the abbreviated write-in response to its fullest form.

1. ___
2. ___
3. ___
4. ___

Exercise 3

Assign a valid code to the write-in appearing in the coding screen and indicate the description which corresponds to the code. The Major Field of Study screen provides the respondent's answers to other questions which will assist you in resolving this case.

```
CODE:

DESCRIPTION:
```

VI. Multiple Responses

The third category of response you may encounter is a multiple response.

Read Chapter V – Multiple Responses, in your MFS Procedures Manual, then return to this guide to complete the exercises.

Exercise 1

Mark an "X" beside each write-in which represents a multiple response.

(a) ___ Clinical Psychology
(b) ___ Biology, Genetic and Developmental Biology
(c) ___ Civil Engineering and Piping Technologies
(d) ___ Classical Studies and Classical Languages
(e) ___ Physical Anthropology, Anthropometry and Archaeology
(f) ___ M.D. in Medicine with sub-specialities in Neurology
(g) ___ Organic and Inorganic Chemistry
(h) ___ Drafting
(i) ___ Surgery
(j) ___ Medieval and Ancient History
(k) ___ Education with specialisation in Kinesiology and Kinanthropology
(l) ___ Legal Secretary and Business Administration
(m) ___Dental Public Health and Dental Assistant

Exercise 2

Identify whether the following statements are True (T) or False (F).

(a) You should refer to the Major Field of Study Code Book to find a code. ___

(b) A single response of: "Film Studies – Cinematography" will have the same code as "Cinematography and Film Studies". ___

(c) A multiple response of: "Drama and Theatre" will have the same code as "Theatre and Drama". ___

(d) If a match is found in the Major Field of Study Code Book, you should type, validate and commit the code. ___

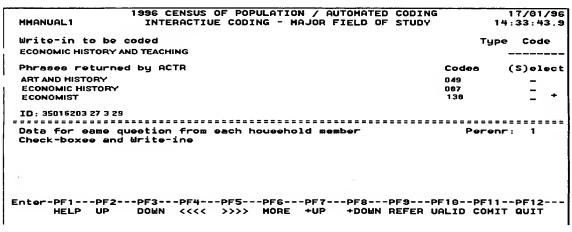
(e) Multiple word responses should always be referred to the next level of coding. ___

(f) When coding multiple responses at the same level, you should consider only the first Major Field of Study response. ___

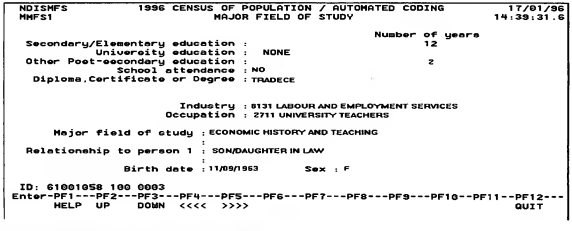
Exercise 3

Use both screens below to assign the valid code for the response to be coded and indicate the corresponding code description in the space provided following the screens.

Coding screen



Major Field of Study screen



CODE:
DESCRIPTION:

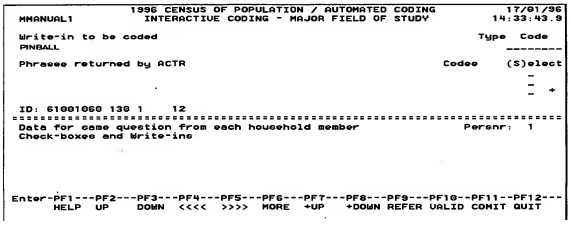
VII. Other Categories of Responses

The final category of response you may encounter is a response which cannot be categorized into any of the previously described types.

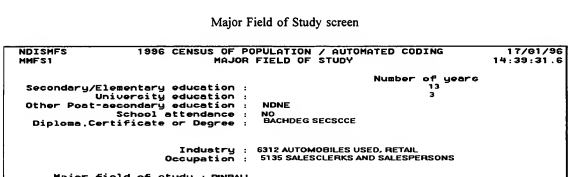
Read Chapter VI – Other Categories of Responses, in your MFS Procedures Manual, then return to this guide to complete the exercises.

Use the screens below to complete exercises 1 and 2 on the following page.

Coding screen



Major Field of Study screen



Exercise 1

Circle the right answer.

Which of the following steps is **not** part of the procedure for coding the write-in appearing in the coding screen?

(a) Examine the response to be coded.
(b) Verify for ACTR returned phrases.
(c) Type of response does not fit into those categories previously described.

Exercise 2

Refer to both screens. In this case, the code to validate for the write-in "PINBALL" is:

Description	Code
(a) Drafting – general Dessin industriel-général	335
(b) Physical Education and Health Éducation physique et hygiène	033
(c) Secondary School Teaching Enseignement au secondaire	005
(d) Recreology, Recreation and Leisure Services Récréologie et services de loisirs	035
(e) Fine Arts – General Beaux arts-général	047
(f) None of the above	

Exercise 3

Mark an "X" beside the write-ins below which represent "other types of responses".

(a) ___ None of your business
(b) ___ Man – Environment Studies
(c) ___ Assessment and Appraisal
(d) ___ I don't know
(e) ___ Forestry and Mining
(f) ___ Interior Fishing
(g) ___ Autodidact
(h) ___ Why do you want to know?
(i) ___ Music and Recording Engineering and Music Education
(j) ___ I don't care
(k) ___ Heinz 57
(l) ___ Math.
(m) ___ Not in your life
(n) ___ Sci. Pol.
(o) ___ Mars
(p) ___ I don't want to tell you
(q) ___ Je ne comprends pas la question
(r) ___ Brother-in-law

VIII. Review Exercises

The following is a series of exercises which cover all the material discussed in this guide. In all cases, use the coding screen and Major Field of Study screen to determine the type of response, indicate the code to be assigned and the description which corresponds to that code.

Exercise 1

Coding screen

```
                    1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
MMANUAL1              INTERACTIVE CODING - MAJOR FIELD OF STUDY          14:33:43.9

Write-in to be coded                                                 Type  Code
STILL ATTENDING SCHOOL                                                  --------
Phrases returned by ACTR                                        Codes    (S)elect
                                                                            -
                                                                            -  +
                                                                            -

ID: 61001060 130 1     12
==============================================================================
Data for same question from each household member                  Persnr:  1
Check-boxes and Write-ins




Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      HELP  UP    DOWN  <<<<  >>>>  MORE  +UP   +DOWN REFER VALID COMIT QUIT
```

Major Field of Study screen

```
NDISMFS              1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
MMFS1                          MAJOR FIELD OF STUDY                      14:39:31.6

                                                        Number of years
 Secondary/Elementary education :                              12
           University education :                               2
 Other Post-secondary education : 0
              School attendance : YESFULL
  Diploma,Certificate or Degree : SECSCCE


                         Industry : 8120 OTHER FEDERAL GOVERNMENT
                       Occupation : 4189 OTHER CLERICAL AND RELATED OCCUPATIONS

      Major field of study : STILL ATTENDING SCHOOL
                           :
 Relationship to person 1 : PERSON 1
                           :
                Birth date : 01/04/1975        Sex : F

ID: 61001058 100 0003
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      HELP  UP    DOWN  <<<<  >>>>                                        QUIT
```

CATEGORY OF RESPONSE:
CODE:
DESCRIPTION:

Exercise 2

Coding screen

```
                 1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
MMANUAL1           INTERACTIUE CODING - MAJOR FIELD OF STUDY          14:33:43.9

Write-in to be coded                                                Type  Code
 GENERAL HIGH SCHOOL                                                  --------
Phrases returned by ACTR                                      Codes    (S)elect
                                                                          -
                                                                          -
                                                                          -  +

ID: 61001060 130 1     12
=================================================================================
Data for same question from each household member                 Persnr:  1
Check-boxes and Write-ins




Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      HELP  UP    DOWN  <<<<  >>>>  MORE  +UP   +DOWN REFER UALID COMIT QUIT
```

Major Field of Study screen

```
NDISMFS           1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
MMFS1                       MAJOR FIELD OF STUDY                       14:39:31.6

                                                      Number of years
 Secondary/Elementary education :                                13
           University education :                                0
 Other Post-secondary education : NONE
            School attendance : NO
  Diploma,Certificate or Degree : SECSCCE

                       Industry : 2610 HOUSEHOLD FURNITURE INDUSTRY
                     Occupation : 5179 SALES OCCUPATIONS  SERVICES

     Major field of study :  GENERAL HIGH SCHOOL
                          :
 Relationship to person 1 : PERSON 1
                          :
                Birth date : 13/05/1975        Sex : M

ID: 61001058 100 0003
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      HELP  UP    DOWN  <<<<  >>>>                                        QUIT
```

CATEGORY OF RESPONSE:
CODE:
DESCRIPTION:

Exercise 3

Coding screen

```
                 1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
MMANUAL1           INTERACTIVE CODING - MAJOR FIELD OF STUDY          14:33:43.9

Write-in to be coded                                                 Type  Code
 ELECTRECAL TECHNOLOGY                                                --------
Phrases returned by ACTR                                          Codes    (S)elect
 TECHNOLOGIE                                                      368        -
 EDUCATION TECHNOLOGIQUE                                          017        -
 LEARNING TECHNOLOGY                                              027        -  +
IO: 61001060 130 1    12
=================================================================================
Data for same question from each household member                 Persnr:  1
Check-boxes and Write-ins



Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      HELP  UP    DOWN  <<<<  >>>>  MORE  +UP   +DOWN REFER VALID COMIT QUIT
```

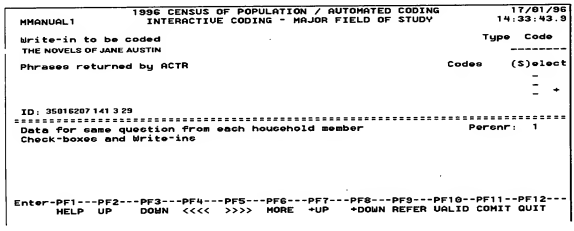
Major Field of Study screen

```
NDISMFS            1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
MMFS1                         MAJOR FIELD OF STUDY                     14:39:31.6

                                                      Number of years
 Secondary/Elementary education :                      12
           University education : NONE
 Other Post-secondary education :                      3
              School attendance : NO
  Diploma,Certificate or Degree : SECSCCE NUNIVCE


                        Industry : 7721 COMPUTER SERVICES
                      Occupation : 8733 CONSTRUCTION ELECTRICIANS & REPAIRERS

     Major field of study : ELECTRECAL TECHNOLOGY
                          :
 Relationship to person 1 : FATHER/MOTHER
                          :
                Birth date : 10/02/1946        Sex : M

IO: 61001058 100 0003
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      HELP  UP    DOWN  <<<<  >>>>                                        QUIT
```

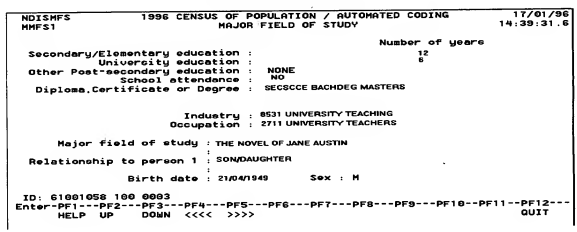
CATEGORY OF RESPONSE:
CODE:
DESCRIPTION:

Exercise 4

Coding screen



Major Field of Study screen



CATEGORY OF RESPONSE:
CODE:
DESCRIPTION:

Exercise 5

Coding screen

```
                    1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
MMANUAL1              INTERACTIVE CODING - MAJOR FIELD OF STUDY          14:33:43.9

Write-in to be coded                                                  Type  Code
RENAISSANCE ARCHITECTURE                                                --------
Phrases returned by ACTR                                         Codes    (S)elect
 ARCHITECTURE                                                     267        _
 ARCHITECTURE D'ART                                               048        _  +
 BOAT ARCHITECTURE                                                308        _
IO: 35016207 140 2 29
==========================================================================
Data for same question from each household member                 Persnr:  1
Check-boxes and Write-ins



Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
     HELP  UP    DOWN  <<<<  >>>>  MORE  +UP   +DOWN REFER VALID COMIT QUIT
```

Major Field of Study screen

```
NOISMFS              1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
MMFS1                          MAJOR FIELD OF STUDY                      14:39:31.6

                                                      Number of years
 Secondary/Elementary education :                        12
           University education :                        6
 Other Post-secondary education : NONE
               School attendance : NO
  Diploma,Certificate or Degree : SECSCCE UNABVBA BACHDEG MASTERS


                        Industry : 8531 UNIVERSITY TEACHING
                      Occupation : 2711 UNIVERSITY TEACHERS

     Major field of study : RENAISSANCE ARCHITECTURE
                          :
 Relationship to person 1 : PERSON 1
                          :
                Birth date : 30/01/1927        Sex : M

IO: 61001058 100 0003
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
     HELP  UP    DOWN  <<<<  >>>>                                        QUIT
```

CATEGORY OF RESPONSE:
CODE:
DESCRIPTION:

Exercise 6

Coding screen

```
                    1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
 MMANUAL1             INTERACTIVE CODING - MAJOR FIELD OF STUDY          14:33:43.9

 Write-in to be coded                                                 Type  Code
  GEO. TEACHING                                                       ---------
 Phrases returned by ACTR                                        Codes    (S)elect
 ELEMENTARY TEACHER                                              002        -
 ENGLISH TEACHER                                                 006        -
 FRENCH TEACHER                                                  007        -  +
 ID  35016203 150 3 29
=================================================================================
 Data for same question from each household member                 Persnr:  1
 Check-boxes and Write-ins



Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      HELP  UP    DOWN  <<<<  >>>>  MORE  +UP   +DOWN REFER VALID COMIT QUIT
```

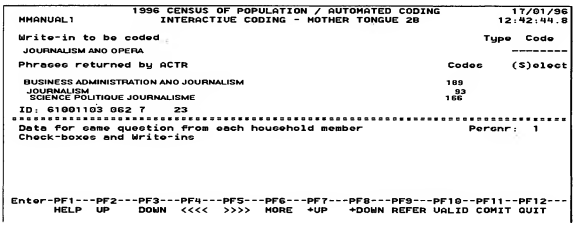
Major Field of Study screen

```
 NOISMFS              1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
 MMFS1                          MAJOR FIELD OF STUDY                       14:39:31.6

                                                        Number of years
  Secondary/Elementary education :                                13
            University education :                                4
  Other Post-secondary education :  NONE
              School attendance :  YESPART
   Diploma,Certificate or Degree :  SECSCCE BACHDEG

                         Industry :  8520 POST SECONDARY NON-UNIVERSITY EDUCATION
                       Occupation :  2739 EL & SEC SCH TEACH AND REL OCC

      Major field of study :  GEO. TEACHING
                           :
  Relationship to person 1 :  SON/DAUGHTER
                           :
                Birth date :  30/01/1949        Sex : M

 ID: 61001058 100 0003
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      HELP  UP    DOWN  <<<<  >>>>                                        QUIT
```

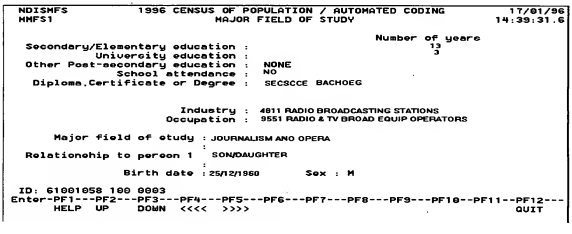
CATEGORY OF RESPONSE:
CODE:
DESCRIPTION:

Exercise 7

Coding screen



Major Field of Study screen



CATEGORY OF RESPONSE:
CODE:
DESCRIPTION:

Exercise 8

Coding screen

```
                 1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
 MMANUAL1          INTERACTIVE CODING - MAJOR FIELD OF STUDY          14:33:43.9

 Write-in to be coded                                              Type  Code
  CARE AND FEEDING OF GOLDFISH                                      --------
 Phrases returned by ACTR                                   Codes    (S)elect
  ANIMAL CARE                                               237          -
   CARE OF THE AGED                                         181          -
   CRITICAL CARE                                            400          -  +
 ID: 35016207 140 2 29
=================================================================================
 Data for same question from each household member                 Persnr:  1
 Check-boxes and Write-ins



Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      HELP  UP    DOWN  <<<<  >>>>  MORE  +UP   +DOWN REFER VALID COMIT QUIT
```

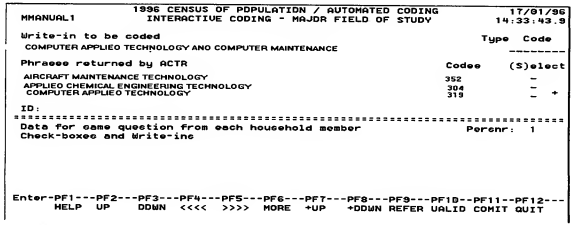
Major Field of Study screen

```
 NDISMFS          1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
 MMFS1                     MAJOR FIELD OF STUDY                        14:39:31.6

                                                   Number of years
  Secondary/Elementary education :                        13
            University education : NONE
  Other Post-secondary education : LTONEYR
               School attendance : YESPART
   Diploma,Certificate or Degree : SECSCCE NUNIVCE

                        Industry : 6596 ANIMALS, PETS, RETAIL
                      Occupation : 4133 CASHIERS & TELLERS

      Major field of study : CARE AND FEEDING OF GOLDFISH
                           :
  Relationship to person 1 : HUSBAND/WIFE
                           :
                Birth date : 26/11/1935      Sex : F

 ID: 61001058 100 0003
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      HELP  UP    DOWN  <<<<  >>>>                                      QUIT
```

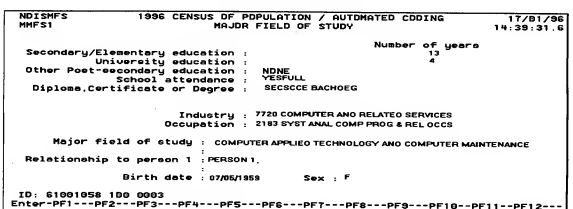
CATEGORY OF RESPONSE:
CODE:
DESCRIPTION:

Exercise 9

Coding screen



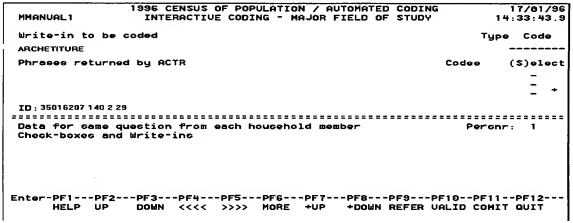
Major Field of Study screen



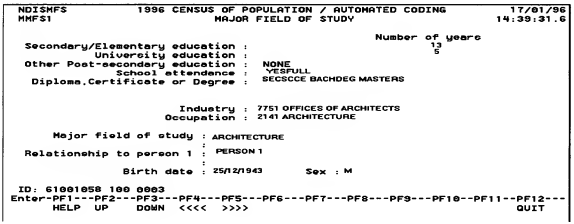
CATEGORY OF RESPONSE:
CODE:
DESCRIPTION:

Exercise 10

Coding screen



Major Field of Study screen



CATEGORY OF RESPONSE:
CODE:
DESCRIPTION:

Exercise 11

Coding screen

```
                    1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
MMANUAL1              INTERACTIVE CODING - MAJOR FIELD OF STUDY          14:33:43.9

Write-in to be coded                                                  Type  Code
 CONSCIOUSNESS RAISING                                                  --------
Phrases returned by ACTR                                          Codes    (S)elect
                                                                             -
                                                                             -
                                                                             -  +
ID: 35016207 140 2 29
==============================================================================
Data for same question from each household member                 Persnr:  1
Check-boxes and Write-ins



Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      HELP  UP    DOWN  <<<<  >>>>  MORE  +UP   +DOWN REFER VALID COMIT QUIT
```

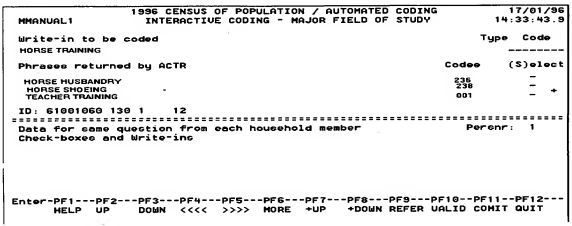
Major Field of Study screen

```
NOISMFS              1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
MMFS1                          MAJOR FIELD OF STUDY                      14:39:31.6

                                                          Number of years
 Secondary/Elementary education :                            13
           University education :                             9
 Other Post-secondary education : NONE
              School attendance : YESFULL
  Diploma,Certificate or Degree : SECSCCE DOCTORA

                        Industry : 8510 ELEMENTARY AND SECONDARY EDUCATION
                      Occupation : 2795 TEACHERS EXCEPTIONAL STUDENTS

     Major field of study : CONSCIOUSNESS RAISING
                          :
 Relationship to person 1 : PERSON 1
                          :
                Birth date : 27/09/1935        Sex : F

ID: 61001058 100 0003
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      HELP  UP    DOWN  <<<<  >>>>                                        QUIT
```

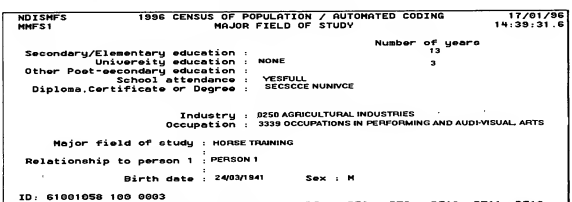
CATEGORY OF RESPONSE:
CODE:
DESCRIPTION:

Exercise 12

Coding screen



Major Field of Study screen



CATEGORY OF RESPONSE:
CODE:
DESCRIPTION:

Exercise 13

Coding screen

```
                 1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
 MMANUAL1          INTERACTIVE CODING - MAJOR FIELD OF STUDY          14:33:43.9

 Write-in to be coded                                              Type  Code
  SPECIAL EDUCATION                                                  --------
 Phrases returned by ACTR                                     Codes    (S)elect
                                                                         -
                                                                         -
                                                                         -  +
 ID: 35016207 140 2 29
=================================================================================
 Data for same question from each household member                 Persnr:  1
 Check-boxes and Write-ins



Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      HELP  UP    DOWN  <<<<  >>>>  MORE  +UP   +DOWN REFER UALID COMIT QUIT
```

Major Field of Study screen

```
 NDISMFS          1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
 MMFS1                      MAJOR FIELD OF STUDY                      14:39:31.6

                                                   Number of years
  Secondary/Elementary education :                          13
            University education :                          4
  Other Post-secondary education :  NONE
               School attendance :  NO
   Diploma,Certificate or Degree :  SECSCCE BACHDEG

                        Industry :  8510 ELEMENTARY AND SECONDARY EDUCATION
                      Occupation :  2795 TEACHERS OF EXCEPTIONNAL STUDENTS

      Major field of study :  SPECIAL EDUCATION
                           :
  Relationship to person 1 :  HUSBAND/WIFE
                           :
                Birth date :  30/02/1946        Sex : M

 ID: 61001058 100 0003
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      HELP  UP    DOWN  <<<<  >>>>                                        QUIT
```

CATEGORY OF RESPONSE:
CODE:
DESCRIPTION:

Exercise 14

Coding screen

```
                    1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
MMANUAL1              INTERACTIVE CODING - MAJOR FIELD OF STUDY          14:33:43.9

Write-in to be coded                                                  Type  Code
INDIAN STUDIES                                                        --------
Phrases returned by ACTR                                          Codes    (S)elect
                                                                            -
 SANSKRIT AND INDIAN STUDIES                                      082       -
 INDIAN STUDIES AND SOCIAL SCIENCES                               137       -  +
 EDUCATIONAL STUDIES                                              001       -
ID: 35016207 140 2 29
=====================================================================================
Data for same question from each household member                 Persnr:  1
Check-boxes and Write-ins




Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      HELP  UP    DOWN  <<<<  >>>>  MORE  +UP   +DOWN REFER UALID COMIT QUIT
```

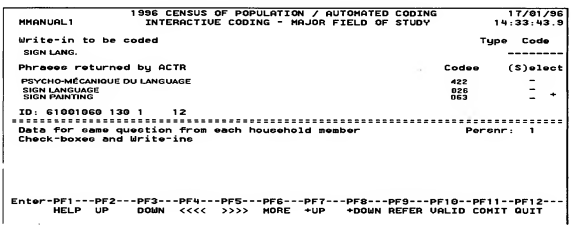
Major Field of Study screen

```
NDISMFS              1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
MMFS1                          MAJOR FIELD OF STUDY                       14:39:31.6

                                                      Number of years
 Secondary/Elementary education :                            12
            University education :                             4
 Other Post-secondary education :  NONE
             School attendance :  YESPART
  Diploma,Certificate or Degree :  SECSCCE BACHDEG


                        Industry : 8140 CONSULAR MISSIONS, FEDERAL
                      Occupation : 1113 INDIAN STUDIES AND SOCIAL SCIENCES

      Major field of study : INDIAN STUDIES
                           :
 Relationship to person 1 : HUSBAND/WIFE
                           :
                Birth date : 24/08/1949        Sex : M

 ID: 61001058 100 0003
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      HELP  UP    DOWN  <<<<  >>>>                                        QUIT
```

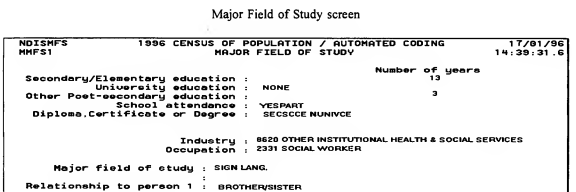
CATEGORY OF RESPONSE:
CODE:
DESCRIPTION:

Exercise 15

Coding screen



Major Field of Study screen



CATEGORY OF RESPONSE:
CODE:
DESCRIPTION:

Exercise 16

Coding screen

```
                1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
MMANUAL1            INTERACTIVE CODING - MAJOR FIELD OF STUDY         14:33:43.9

Write-in to be coded                                                Type  Code
 MUSIC EDUCATION AND ART EDUCATION                                    --------
Phrases returned by ACTR                                      Codes    (S)elect
                                                                          -
                                                                          -
                                                                          -  +
IO: 35016207.140 2 29
==============================================================================
Data for same question from each household member                Persnr:  1
Check-boxes and Write-ins



Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      HELP  UP    DOWN  <<<<  >>>>  MORE  +UP   +DOWN REFER VALID COMIT QUIT
```

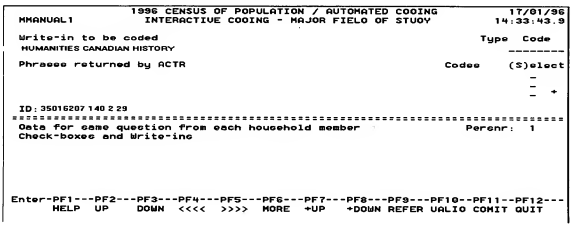
Major Field of Study screen

```
NDISMFS            1996 CENSUS OF POPULATION / AUTOMATED CODING          17/01/96
MMFS1                        MAJOR FIELD OF STUDY                       14:39:31.6

                                                   Number of years
 Secondary/Elementary education :                          12
           University education :                           4
 Other Post-secondary education :  2
             School attendance :  NONE
  Diploma.Certificate or Degree :  BACHDEG

                       Industry :  8510 ELEMENTARY AND SECONDARY EDUCATION
                     Occupation :  2733 SECONDARY SCHOOL TEACHER

     Major field of study  :  MUSIC EDUCATION AND ART EDUCATION
                           :
 Relationship to person 1  :  PERSON 1
                           :
                Birth date :  15/05/68          Sex :

IO: 61001058 100 0003
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      HELP  UP    DOWN  <<<<  >>>>                                        QUIT
```

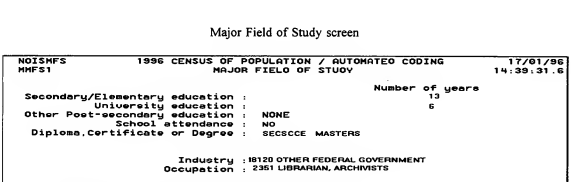
CATEGORY OF RESPONSE:
CODE:
DESCRIPTION:

Exercise 17

Coding screen



Major Field of Study screen



CATEGORY OF RESPONSE:
CODE:
DESCRIPTION:

IX. Conclusion

Now that you have read the MFS Procedures Manual and have completed the exercises in this Training Guide you are ready to use the ACTR system.

If you have any remaining questions, be sure to ask your supervisor for clarification.

The answers to the training exercises can be found in the Supervisor's Manual.

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